

# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

# February 27, 2019

Public Notice Number: MMXIX-008

Expiration Date: April 03, 2019

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

http://www.tennessee.gov/environment/article/tdec-dataviewers

Please bring this notice to the attention of persons you believe will be interested.

# **Individual Inter-Basin Water Transfer Permit**

## **Proposed Reissuances**

Applicant Name City of Kingsport

Permit Number IWT000003 Permit Writer Initials JCM Discharger rating Minor

County Sullivan EFO Name Johnson City

Street Address/Location Kingsport

City and/or Zip Code Kingsport, TN 37660

Description of Activity Transfer 0.15 million gallons per day

Effluent Description transfer of 0.15 MGD

Receiving Stream Transfer from the Holston/Watauga River Rm 6.2 to the Town of Jonesborough which is

located in the French Broad/Nolichuckey River basin.

Facility Latitude Facility Longitude

## **Individual NPDES Permits**

## **Proposed Reissuances**

Applicant Name Clay County Schools

Permit Number TN0024058 Permit Writer Initials JWBe Discharger rating Minor

County Clay EFO Name Cookeville

Street Address/Location 6000 Clay County Hwy.

City and/or Zip Code Red Boiling Springs, TN 37150

Description of Activity treatment of school wastewater via extended aeration package unit, reciculculating

sand filter, and chlorination

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Trace Creek at mile 2.6

Facility Latitude 36.5700 Facility Longitude -85.7800

Applicant Name Grainger County Board of Education

Permit Number TN0060933 Permit Writer Initials JWBe Discharger rating Minor

County Grainger EFO Name Knoxville

Street Address/Location 7925 Highway 131
City and/or Zip Code Washburn, TN 37888

Description of Activity treatment of domestic wastewater by the activated sludge process.

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Williams Creek at mile 5.8

Facility Latitude 36.2900 Facility Longitude -83.5900

Applicant Name Kingswood Home for Children

Permit Number TN0061026 Permit Writer Initials JWBe Discharger rating Minor

County Grainger EFO Name Knoxville

Street Address/Location Tate Springs area of Bean Station

City and/or Zip Code Bean Station, TN 37708

Description of Activity treatment of domestic wastewater by extended aeration

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream mile 6.0 of German Creek Embayment of Cherokee Lake via a drainage ditch

Facility Latitude 36.3400 Facility Longitude -83.3400

Permit Number TN0081361 Permit Writer Initials JAH Discharger rating Major

County Humphreys EFO Name Nashville

Street Address/Location 1900 Dupont Road

City and/or Zip Code New Johnsonville, TN 37134

Description of Activity Manufacture of liquid chlorine and caustic soda from rock salt by the membrane cell

process

Effluent Description hydrogen fueled boiler blowdown, brine waste water, spent caustic from

EVS/Neutralizers, SRS purge, pump seals & misc, DI skid purge, process water filter

purge, storm water, river water, and cooling tower blowdown from Outfall 001

Receiving Stream Tennessee River/Kentucky Lake Rivermile 98

Facility Latitude 36.0400 Facility Longitude -87.9800

Applicant Name Waste Management, Inc. of Tennessee

TN0081060 **JCM** Permit Number Permit Writer Initials Discharger rating Minor EFO Name Jackson

County **Benton** 

2410 Highway 70 West Street Address/Location City and/or Zip Code Camden, TN 38320

Description of Activity The landfill is a permitted solid waste disposal site with approximately 320 acres

permitted for solid waste disposal with 9 stormwater outfalls, 7 of which include

treatment to adjust low pH.

**Effluent Description** Stormwater runoff collected in 11 retention/sedimentation basins and discharged

through 9 outfalls.

tributaries of Cane Creek, South Cane Creek, and Lick Creek. Receiving Stream

36.0500 -88.1400 **Facility Latitude** Facility Longitude

Applicant Name **Williamson County Schools** 

TN0067164 Permit Number Permit Writer Initials **AEWF** Discharger rating Minor

County Williamson EFO Name Nashville

Street Address/Location 6668 Arno-College Grove Road College Grove, TN 37046 City and/or Zip Code

Septic tank and recirculating sand filter system and ultraviolet disinfection Description of Activity

**Effluent Description** treated domestic wastewater from Outfall 001

unnamed tributary at mile 0.65 to Overall Creek at mile 0.8 Receiving Stream

35.7900 -86.6800 **Facility Latitude** Facility Longitude

Applicant Name **Williamson County Schools** 

TN0057835 **AEWF** Permit Number **Permit Writer Initials** Discharger rating Minor

County Williamson EFO Name Nashville

Street Address/Location 6262 Arno Road Franklin, TN 37064 City and/or Zip Code

Description of Activity Treatment of domestic wastewater by recirculating sand filter and ultraviolet disinfection;

Permit continues conditions for temporary waste water disposal during construction of

sewerage system upgrades.

**Effluent Description** treated domestic wastewater from Outfall 001

Harpeth River at mile 101.9 Receiving Stream

35.8500 -86.7500 Facility Latitude Facility Longitude

# **State Operation Permits**

# **Proposed Reissuances**

Rural Life Foundation Inc. - Harbert Hills Academy Applicant Name

Permit Number SOP-10054 **Permit Writer Initials** AKS Discharger rating Hardin EFO Name Jackson County

Street Address/Location 3575 Lonesome Pine Road

City and/or Zip Code Savannah, TN 38372

Description of Activity Operation of a sewerage collection system, treatment lagoon and spray irrigation

disposal system with holding pond and dedicated disposal fields for a privately-owned

boarding school and nursing home.

Wastewater Description No discharge allowed

> NA; 1000 feet from unnamed branch to Smith Fork Receiving Stream

Facility Latitude 35.2100 Facility Longitude -88.0600 Applicant Name Speedway LLC

Permit Number SOP-14003 Permit Writer Initials ARa Discharger rating Minor

County Jefferson EFO Name Knoxville

Street Address/Location Deep Springs Road and Whillock Road

City and/or Zip Code Dandridge, TN 37725

Description of Activity Septic tanks, grease trap, 2 Quanics recirculating media filters and drip irrigation with

UV disinfecting.

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 36.0100 Facility Longitude -83.5300

# **POTW - Pretreatment Program Approvals:**



The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

#### **End of List**

## **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at *Water.Permits@tn.gov*. Comments must be received by the public notice expiration date (April 03, 2019).

## How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (April 03, 2019) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Resources Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

# **How the Department will Proceed:**

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

## To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 1301 Riverfront Parkway, Suite 206 Chattanooga, TN 37402 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 1421 Hampshire Pike Columbia, TN 38401 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

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Environmental Field Office - Cookeville

1221 South Willow Avenue

Cookeville, TN 38506

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren,

Warren, White

Environmental Field Office - Jackson

1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,

Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,

Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis

8383 Wolf Lake Drive

Bartlett, TN 38133-4119

(901) 371-3000

Fayette, Shelby, Tipton

Environmental Field Office - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner,

Trousdale, Williamson, Wilson

AEWF	Ms.	Ariel Wessel-Fuss	(615) 532-0642	Ariel.Wessel-Fuss@tn.gov
AKS	Ms.	Anastasia Sharp	(615) 532-1508	Anastasia.Sharp@tn.gov
ARa	Mr.	Allen Rather	(615) 532-5819	Allen.Rather@tn.gov
ATK	Mr.	Adam Kelly	(615) 253-5348	Adam.T.Kelly@tn.gov
BCH	Mr.	Brad Harris, P.E.	(615) 532-5367	Brad.Harris@tn.gov
CEE	Ms.	Caitlin Elam	(615) 532-0359	Caitlin.Elam@tn.gov
DCM	Mr.	David Matthews	(615) 532-0485	David.C.Matthews@tn.gov
JAH	Miss	Julie Harse, P.E.	(615) 532-0682	Julie.Harse@tn.gov
JCM	Mr.	Jim McAdoo	(615) 532-0684	Jim.McAdoo@tn.gov
JCN	Mr.	John Newberry	(615) 532-7743	John.Newberry@tn.gov
JRS	Mr.	Jimmy Smith	(615) 532-0648	Jimmy.R.Smith@tn.gov
JWBe	Mr.	Jack Beach	(615) 532-0623	Jack.Beach@tn.gov
MEP	Ms.	Meghan Ploch	(615) 532-0646	Meghan.Ploch@tn.gov
MTS	Ms.	Maybelle T. Sparks, P.E.	(615) 532-0651	Maybelle.Sparks@tn.gov
RDB	Mr.	Robert D. Baker	(615) 532-0710	Robert.D.Baker@tn.gov
RGO	Mr.	Robert O'Dette, P.E.	(615) 253-5319	Robert.Odette@tn.gov
RJW	Mr.	Robert Wayne	(615) 532-0709	Robert.J.Wayne@tn.gov
SMT	Ms.	Sarah Terpstra	(615) 532-3634	Sarah.Terpstra@tn.gov

VLJ	Ms.	Vena Jones	(615) 253-5320	Vena.L.Jones@tn.gov
VMJ	Mr.	Vojin Janjic	(615) 532-0670	Vojin.Janjic@tn.gov
WDM	Mr.	Wade Murphy	(615) 532-0666	Wade.Murphy@tn.gov
WML	Mr.	Mike Lee	(615) 532-0712	Mike.Lee@tn.gov
WSH	Mr.	Scott Hall	(615) 532-0358	Scott.Hall@tn.gov

# **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

# **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

If it is hard for you to read, speak, or understand English, TDEC may be able to provide translation or

Please bring this notice to the attention of persons you believe will be interested.